Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.		3123-554/MAX-017AUS			
First Inventor		Lih-Jyh W ng			
Title	SIMPLE ERROR-CORRECTION CODES FOR DATA BUFFERS				
			ELI940038255LIS		

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No.

APPLICATION ELEMENTS			ADDRESS TO: P.O. Box 1450				
	cerning utility patent application conte	Alexandria, VA 22313-1450					
	Form (e.g., PTO/SB/17) duplicate for fee processing)		7. CD-ROM or CD-R in duplicate, large table or				
2. Applicant claims s See 37 CFR 1.27	small entity status.	Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission					
Specification	[Total Pages 41]		(if applicable, all necessary) a Computer Readable Form (CRF)				
3. (preferred arrangement - Descriptive title			b. Specification Sequence Listing on:				
	e to Related Applications arding Fed sponsored R & D		i. CD-ROM or CD-R (2 copies); or				
	equence listing, a table,		🗖				
or a computer p - Background of	program listing appendix		i i paper c. Statements verifying identity of above copies				
- Brief Summary	of the Invention		ACCOMPANYING APPLICATION PARTS				
- Brief Descriptio - Detailed Descri	on of the Drawings (<i>if filed</i>)		9. X Assignment Papers (cover sheet & document(s))				
- Claim(s)	•		37 CFR 3 73(b) Statement Power of				
- Abstract of the	Disclosure	-7	(when there is an assignee) Attorney				
4. X Drawing(s) (35 U	I.S.C. 113) [Total Sheets 13	_ <u> </u>	11 English Translation Document (if applicable)				
5. Oath or Declaration/Powe	er of Attorney [Total Pages 4		12. Information Disclosure Statement (IDS)/PTO-1449 Citations				
a. Newly exec	uted (original or copy)		13. Preliminary Amendment				
b. (for continua	n prior application (37 CFR 1.63 (d)) httion/divisional with Box 18 completed	d)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
	ION OF INVENTOR(S) atement attached deleting inventor(s)		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
named in	the prior application, see 37 CFR		16 Request and Certification under 35 U.S.C. 122				
1.63(d)(2)	and 1.33(b).		(b)(2)(B)(i). Applicant must attach form PTO/SB/35				
6. Application Data	Sheet. See 37 CFR 1.76		or its equivalent. Application title page 17. X Other:				
		supply ti	the requisite information below and in a preliminary amendment,				
or in an Application Data She							
Continuation Prior application information:	Divisional Continuation-in-part	(CIP)	of prior application No.:/				
For CONTINUATION OR DIVISI	Examiner ONAL APPS only: The entire disclosure	- e of the pri	Group Art Unit: rior application, from which an oath or declaration is supplied under				
Box 5b, is considered a part of	f the disclosure of the accompanying co	ontinuatio	on or divisional application and is hereby incorporated by reference. By omitted from the submitted application parts.				
oun only	19. CORRESPO		- · · · · · · · · · · · · · · · · · · ·				
Customer Number or Bar Co	022494						
Customer Number or Bar Co	(Insert Customer No. or Att	ach bar code	e label here) or Correspondence address below				
Name	Cathy L. Petersor						
	Daly, Crowley & Mofford, LLF						
Address	275 Turnpike Street, Suite 101						
City	Canton	Sta	ate MA Zip Code 02021-2354				
Country US Teleph		Telepho	one 781.401.9988 ext. 27 Fax 781-401-9966				
Name (Print/Type)	Cathy L. Petersor	1	Registration No. (Attorney/Agent) 41,249				
Signature	Cathy L. P.	Tingo	1//-				
urden Hour Statement: This form	in anti-material to delice Only						

Burden Hour Statement: This form is estimated to take 0.2 yours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PTO/SB/17 (01-03)
Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE o a collection of information unless it displays a valid OMB control. Under the Paperwork Reduction Act of 1995, no persons are required to re

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

6085

1,168 (\$)

C mplete if Known				
Application Number	N t Yet Assigned			
Filing Date	Her with			
First Named Inventor	Lih-Jyh W ng			
Examiner Name	N t Yet Assigned			
Art Unit	Not Yet Assigned			
Attorney Docket No.	3123-554/MAX-017AUS			

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
Check Credit card Money Other None				3. ADDITIONAL FEES					
Deposit Account:					Entity				
Deposit		50-0845		Fee Code		Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number		30-0043		1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account	Daly, Cr	owley & Mofford	, LLP	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Commission	oner is author	ized to: (check all that ap	nolv)	1053	130	1053	130	Non-English specification	
_	s) indicated bel	<u> </u>	verpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	\vdash
Charge any	additional fee(s	s) during the pendency of	this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s	•	ow, except for the filing	fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-ide				1251	110	2251	55	Extension for reply within first month	
4 04010 5		ALCULATION		1252	410	2252	205	Extension for reply within second month	
1. BASIC F				1253	930	2253	465	Extension for reply within third month	
ree ree	ree ree	Fee Description	Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	Ĺi
, ,	Code (\$) 2001 375	Utility filing fee		1255	1,970	2255	985	Extension for reply within fifth month	
	2001 373	Design filing fee	750	1401	320	2401	160	Notice of Appeal	
	2002 100	Plant filing fee	-	1402	320	2402	160	Filing a brief in support of an appeal	
	2004 375	Reissue filing fee		1403	280	2403	140	Request for oral hearing	
	2005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
			750	1452	110	2452	55	Petition to revive - unavoidable	
2 EVEDA C				1453	1,300	2453	650	Petition to revive - unintentional	
Z. EXTRA C	LAIW FEE	FOR UTILITY AND Fee fro	m i	1501	1,300	2501	650	Utility issue fee (or reissue)	
Total Claims	27 -20*	Extra Claims below	Fee Paid	1502	470	2502		Design issue fee	
Independent	6 - 3**		252	1503	630	2503		Plant issue fee	
Claims Multiple Depen	~ ت	^		1460	130	1460		Petitions to the Commissioner	
				1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Large Entity Fee Fee	Fee Fee	Fee Description		1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$)	Code (\$)	Claims in excess of 20		8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)	40
1202 18 1201 84	2202 9 2201 42	Independent claims in excess of 20		1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280	2203 140	Multiple dependent clai		1810	750	2810	375	For each additional invention to be	
1204 84	2204 42		t claims					examined (37 CFR 1.129(b))	
over original patent			1801	750	2801		Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent			1802	900	1802	900	Request for expedited examination of a design application		
SUBTOTAL (2) (\$) 378				Other fee (specify)					
**or number	**or number previously paid, if greater; For Reissues, see above				iced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$)	40

SUBMITTED BY			(Complete (if applicable)
Name (Print/Type)	Cathy L. Pet rson	Registration No. (Attorney/Agent) 41,249	Telephone	781.401.9988 xt. 27
Signature	Cothe b. Relet	son	Date	6/27/03

WARNING: Information on this form may bec me public. Credit card information should not be included on this form. Pr vide credit card informati n and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

			_		
First Named Inventor		Lih-Jyh W ng			
Title	SIMPLE ERROR-C BUFFERS	ORRECTION CODES FOR DATA			
Atty I	Docket Number	3123-554/MAX-017AUS			

I hereby certify that the invention disclosed in the attached application **has not and will not b** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

June 27, 2003

Signature

Cathy L. Peterson

Typed or printed name Reg. No. 41,249

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.